AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1-13. (Canceled)

14. (Currently Amended) An image pickup device mounted on a base board, comprising:

an image pickup element including a plate mounted on <u>a top surface of</u> the base board, <u>the plate having a thickness</u>, a photoelectrically converting section provided on a top surface of the plate and having pickup elements, a peripheral top surface formed on the top surface of the plate around the photoelectrically converting section and a side surface of the plate adjoining the peripheral top surface;

an optical member including a lens section to form an image of an object on the photoelectrically converting section of the plate image pickup element, a leg section to support the lens section and a contact surface provided at a lower end of the leg section, the contact surface resting on only the peripheral top surface of the plate such that the lower end of the leg section does not extend beyond the top surface of the plate; and

a lens frame having a slidable contact surface at a lower end thereof and an inner space in which the optical member is accommodated so as to come in contact with an inner wall of the lens frame;

first position between the lens section and the photoelectrically converting section of the

image pickup element in an optical axis direction is determined by resting bringing the

contact surface of the optical member in direct contact with on only the peripheral top

surface or with a top surface member when the top surface member is provided on the

peripheral surface, and

wherein the lens frame is mounted on the base board such that [[the]] a second

position between the lens section and the photoelectrically converting section of the

image pickup element in a direction perpendicular to the optical axis is determined by

bringing the slidable contact surface of the lens frame in direct contact with only [[a]] the

top surface of the base board and by positioning the slidable contact surface of the lens

frame on the base board.

15. (Previously Presented) The image pickup device of claim 14, wherein a

terminal to electrically connect the image pickup element with the base board is formed

on the peripheral surface and the contact portions are located between the terminal and

the photoelectrically converting section.

16. (Original) The image pickup device of claim 14, wherein the

photoelectrically converting section is located at a central portion of the image pickup

element.

-3-

Attorney Docket No.: 02860.0701

17. (Original) The image pickup device of claim 14, wherein an image

processing circuit is provided in an inner portion of the image pickup element at an

inside of the peripheral surface.

18. (Original) The image pickup device of claim 14, further comprising an

elastic member to press the lens section in the optical axis direction.

19. (Previously Presented) The image pickup device of claim 18, further

comprising

a cover member provided at the object side of the lens section to press the lens

section with the aide of the elastic member, wherein the cover member includes a part

capable of transmitting light.

20. (Previously Presented) The image pickup device of claim 19, wherein a

part of the cover member is made of a material having an infrared ray absorbing

characteristic.

21. (Original) The image pickup device of claim 14, wherein the optical

member is adapted to be inserted into the lens frame from the object side.

22. (Previously Presented) The image pickup device of claim 14, further

comprising a first diaphragm to regulate a F-number of the lens section and a second

-4-

diaphragm located at the object side of the first diaphragm to regulate a peripheral light

flux.

23. (Previously Presented) The image pickup device of claim 14, wherein the

lens section comprises a first diaphragm to regulate a F-number of the lens section and

is a positive single lens having a surface with a curvature stronger at an image side.

24. (Original) The image pickup device of claim 14, wherein the lens section

comprises at least two lenses.

25. (Original) The image pickup device of claim 24, wherein the lens section

comprises a positive lens and a negative lens.

26. (Previously Presented) The image pickup device of claim 24, wherein in

the lens section, a lens located closest to the image side is a positive lens and a first

diaphragm to regulate a F-number is arranged at the object side of the positive lens.

27. (Previously Presented) The image pickup device of claim 24, wherein the

position of each of the at least two lenses in a direction perpendicular to the optical axis

is set by engaging surfaces of the at least two lenses parallel to the optical axis in the

lens section.

28. (Canceled)

-5-

PATENT

Application No. 10/040,437

Attorney Docket No.: 02860.0701

29. (Previously Presented) The image pickup device of claim 18, wherein the

leg section is brought in contact with a surface of a part of the image pickup element

with a weight of 5 g to 500 g on a condition that the image pickup element is positioned

so as to face the lens section.

30. (Canceled)

31. (Previously Presented) The image pickup device of claim 18, wherein the

elastic member is constructed as a separate body from the optical member and the

cover member.

32. (Previously Presented) The image pickup device of claim 18, wherein the

elastic member is a coil spring.

33. (Previously Presented) The image pickup device of claim 18, wherein the

elastic member is a sheet-shaped member having a opening at a central portion

thereof.

34. (Original) The image pickup device of claim 33, wherein the sheet-shaped

member is made of a material having a light shielding capability and additionally has a

function of a diaphragm to regulate the F-number of the lens section.

-6-

PATENT

Application No. 10/040,437

Attorney Docket No.: 02860.0701

35. (Previously Presented) The image pickup device of claim 19, wherein the elastic member is made in a single body with the cover member.

- 36. (Previously Presented) The image pickup device of claim 18, wherein the elastic member is made in a single body with the optical member.
 - 37. (Canceled)
 - 38. (Canceled)
- 39. (Previously Presented) The image pickup device of claim 14, wherein the lens frame is fixed to the base board with adhesive.